

09/25/98  
3560 U.S. PTO

Please type a plus sign (+) inside this box → ☐

PTO/SB/05 (4/98)  
Approved for use through 09/30/2000. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 74047  
First Inventor or Application Identifier Bruce A. Scheffer  
Title METHOD AND APPARATUS FOR EFFECTING  
SHINGLING OF CONVEYED PRINTED PRODUCTS  
Express Mail Label No. EM509547849US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- ☒ \* Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
- ☒ Specification [Total Pages 21]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 5]
- Oath or Declaration [Total Pages 3]
  - ☐ Newly executed (original or copy)
  - ☒ Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 16 completed)
    - ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

\* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY  
FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT  
IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

- ☐ Microfiche Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - ☐ Computer Readable Copy
  - ☐ Paper Copy (identical to computer copy)
  - ☐ Statement verifying identity of above copy

## ACCOMPANYING APPLICATION PARTS

- ☐ Assignment Papers (cover sheet & document(s))
- ☐ 37 C.F.R. § 3.73(b) Statement ☒ Power of Attorney  
(when there is an assignee)
- ☐ English Translation Document (if applicable)
- ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
- ☒ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
- ☐ \* Small Entity Statement filed in prior application,  
Statement(s) ☒ Status still proper and desired  
(PTO/SB/09-12)
- ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
- ☒ Other: Petition to Make Special

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No: 08 / 496,822  
Prior application information: Examiner Charles Goodman Group / Art Unit: 3724

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

or ☒ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name Richard L. Wood, Esq.  
Address Welsh & Katz, Ltd.  
120 S. Riverside Plaza - 22nd Floor  
City Chicago State IL Zip Code 60606  
Country Telephone (312) 655-1500 Fax (312) 655-1501

Name (Print/Type) Richard L. Wood, Esq. Registration No. (Attorney/Agent) 22,839  
Signature [Signature] Date 9/25/98

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL**

Note: Effective October 1, 1997.  
Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT (\$)** 730.00**Complete if Known**

|                               |                   |
|-------------------------------|-------------------|
| <b>Application Number</b>     |                   |
| <b>Filing Date</b>            | Sep. 25, 1998     |
| <b>First Named Inventor</b>   | Bruce A. Scheffer |
| <b>Group Art Unit</b>         | 3724              |
| <b>Examiner Name</b>          | Charles Goodman   |
| <b>Attorney Docket Number</b> | 74047             |

**METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number **23-0920**  
Deposit Account Name **Welsh & Katz, Ltd.**

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 ☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

2. ☒ Payment Enclosed:  
☒ Check ☐ Money Order ☐ Other

**FEE CALCULATION****1. FILING FEE**

| Large Entity Fee Code | Small Entity Fee Code | Fee Description        | Fee Paid           |
|-----------------------|-----------------------|------------------------|--------------------|
| 101                   | 201                   | Utility filing fee     | 395.00             |
| 106                   | 206                   | Design filing fee      |                    |
| 107                   | 207                   | Plant filing fee       |                    |
| 108                   | 208                   | Reissue filing fee     |                    |
| 114                   | 214                   | Provisional filing fee |                    |
| <b>SUBTOTAL (1)</b>   |                       |                        | <b>(\$)</b> 395.00 |

**2. CLAIMS**

| Total Claims              | Extra     | Fee from below | Fee Paid |
|---------------------------|-----------|----------------|----------|
| 17                        | -20 = 0   | X              |          |
| Independent Claims        | 8 - 3 = 5 | X              | 205.00   |
| Multiple Dependent Claims | 0         | X              | 0        |

| Large Entity Fee Code | Small Entity Fee Code | Fee Description   | Fee Paid           |
|-----------------------|-----------------------|---|--------------------|
| 103                   | 203                   | Claims in excess of 20                                  |                    |
| 102                   | 202                   | Independent claims in excess of 3                       |                    |
| 104                   | 204                   | Multiple dependent claim                                |                    |
| 109                   | 209                   | Reissue independent claims over original patent         |                    |
| 110                   | 210                   | Reissue claims in excess of 20 and over original patent |                    |
| <b>SUBTOTAL (2)</b>   |                       |   | <b>(\$)</b> 205.00 |

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

| Large Entity Fee Code     | Small Entity Fee Code | Fee Description  | Fee Paid           |
|---------------------------|-----------------------|--|--------------------|
| 105                       | 205                   | Surcharge - late filing fee or oath  | 0                  |
| 127                       | 227                   | Surcharge - late provisional filing fee or cover sheet                     | 0                  |
| 139                       | 239                   | Non-English specification  | 0                  |
| 147                       | 247                   | For filing a request for reexamination                                     | 0                  |
| 112                       | 212                   | Requesting publication of SIR prior to Examiner action                     | 0                  |
| 113                       | 213                   | Requesting publication of SIR after Examiner action                        | 0                  |
| 115                       | 215                   | Extension for reply within first month                                     | 0                  |
| 116                       | 216                   | Extension for reply within second month                                    | 0                  |
| 117                       | 217                   | Extension for reply within third month                                     | 0                  |
| 118                       | 218                   | Extension for reply within fourth month                                    | 0                  |
| 128                       | 228                   | Extension for reply within fifth month                                     | 0                  |
| 119                       | 219                   | Notice of Appeal   | 0                  |
| 120                       | 220                   | Filing a brief in support of an appeal                                     | 0                  |
| 121                       | 221                   | Request for oral hearing   | 0                  |
| 138                       | 238                   | Petition to institute a public use proceeding                              | 0                  |
| 140                       | 240                   | Petition to revive - unavoidable   | 0                  |
| 141                       | 241                   | Petition to revive - unintentional   | 0                  |
| 142                       | 242                   | Utility issue fee (or reissue)   | 0                  |
| 143                       | 243                   | Design issue fee   | 0                  |
| 144                       | 244                   | Plant issue fee  | 0                  |
| 122                       | 222                   | Petitions to the Commissioner  | 130.00             |
| 123                       | 223                   | Petitions related to provisional applications                              | 0                  |
| 126                       | 226                   | Submission of Information Disclosure Stmt                                  | 0                  |
| 581                       | 281                   | Recording each patent assignment per property (times number of properties) | 0                  |
| 146                       | 246                   | Filing a submission after final rejection (37 CFR 1.129(a))                | 0                  |
| 149                       | 249                   | For each additional invention to be examined (37 CFR 1.129(b))             | 0                  |
| Other fee (specify) _____ |                       |  | 0                  |
| Other fee (specify) _____ |                       |  | 0                  |
| <b>SUBTOTAL (3)</b>       |                       |  | <b>(\$)</b> 130.00 |

\* Reduced by Basic Filing Fee Paid

**SUBMITTED BY**

Typed or Printed Name **Richard L. Wood, Esq.**

Signature

*Richard L. Wood*

Date

9/25/98

**Complete (if applicable)**

Reg. Number

22839

Deposit Account User ID

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.